

This MSDS should be attached or kept with the respective product with which it is associated.

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## MATERIAL SAFETY DATA SHEET - 7S525

Associated Grainger Items

2F144

2F144

CRC MATERIAL SAFETY DATA SHEET SILOO

CRC INDUSTRIES, INC.

885 LOUIS DRIVE

WARMINSTER, PA 18974

(215) 674-4300

PRODUCT NAME POWER LUBE WITH TEFLON #MSDS03045

PRODUCT-03045

1. INGREDIENTS	CAS #	ACGIH	OSHA	OTHER	%
		TLV	PEL	LIMITS	
INHIBITED PARAFFINIC OIL	NA	5 MG/M3	5 MG/M3	(MIST)	31
ISOHEXANES	107-83-5	500 PPM	500 PPM		37.8
HEXANE	110-54-3	50 PPM	50 PPM		4.2
METHYL SALICYLATE	119-36-8	NA	NA		3
DIPROPYLENE GLYCOL					
MONOMETHYL ETHER	34590-94-8	100 PPM	100 PPM		3
DITHIOPHOSPHATE	19210-06-1	NA	NA		1
PROPANE	74-98-6	NA	1000 PPM		20
ISOBUTANE	75-28-5	NA	NA	1000 PPM	

## 2. PHYSICAL DATA: (WITHOUT PROPELLANT)

SPECIFIC GRAVITY: 0.783

VAPOR PRESSURE: ND

% VOLATILE: 68

BOILING POINT: 130 F (INITIAL)

EVAPORATION RATE: NA

FREEZING POINT: ND

VAPOR DENSITY: &gt; AIR

APPEARANCE AND ODOR: AN AMBER, OPAQUE LIQUID WITH AN OIL OF WINTERGREEN ODOR.

SOLUBILITY: NEGLIGIBLE IN WATER - SHAKE WELL BEFORE USING.

PH: NA

## 3. FIRE AND EXPLOSION DATA

FLASHPOINT: &lt;20 F METHOD: TCC

FLAMMABLE LIMITS: ND

LEL: UEL:

EXTINGUISHING MEDIA: CO2, DRY CHEMICAL, FOAM

AL HAZARDS: AEROSOL CONTAINERS MAY EXPLODE WHEN HEATED ABOVE 130 F.

## 4. REACTIVITY AND STABILITY

STABILITY: STABLE

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE (THERMAL)

AVOID: STRONG OXIDIZERS.

#### 5. PROTECTION INFORMATION

VENTILATION: ADEQUATE TO MAINTAIN VAPOR CONC. BELOW THE TLV-USE MECHANICAL MEANS IF NECESSARY.

RESPIRATORY: USE SELF CONTAINED BREATHING APPARATUS ABOVE THE TLV.

GLOVES: SOLVENT RESISTANT

EYE & FACE: SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT: NOT USUALLY REQUIRED FOR AEROSOL PRODUCT USAGE.

#### 6. HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION, SKIN

SIGNS AND SYMPTOMS OF EXPOSURE:

##### 1. ACUTE OVEREXPOSURE:

INHALATION - MAY CAUSE HEADACHES, DIZZINESS, IRRITATION OF RESP TRACT, UNCONSCIOUSNESS, OTHER CENTRAL NERVOUS SYSTEM EFFECTS. MIST MAY CAUSE BREATHING PROBLEMS. SKIN AND EYES MAY IRRITATE.

##### 2. CHRONIC OVEREXPOSURE: REPEATED OVEREXPOSURES MAY CAUSE DAMAGE TO NERVOUS

SYSTEM - DERMATITIS

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

PRE-EXISTING BREATHING PROBLEMS.

CHEMICAL LISTED AS CARCINOGEN: NO NATIONAL TOXICOLOGY PROGRAM

OR POTENTIAL CARCINOGEN : NO IARC MONOGRAPHS

: NO OSHA

EMERGENCY AND FIRST AID PROCEDURES: (IF SYMPTOMS PERSIST, CALL A PHYSICIAN)

1. INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF NECESSARY.

2. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.

3. SKIN: WASH AREA THOROUGHLY WITH SOAP AND WATER.

4. INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

##### 7. SPILL OR LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

STORE IN A COOL, DRY AREA.

TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

USUALLY A PROBLEM WITH AEROSOLS. VENTILATE AREA, REMOVE SOURCES OF IGNITION. ABSORB SPILL WITH AN ABSORBENT MATERIAL.

WASTE DISPOSAL:

ALL USED AND UNUSED PRODUCT SHOULD BE DISPOSED OF IN CONFORMANCE WITH LOCAL,

STATE AND FEDERAL REGULATIONS.

8. SPECIAL PRECAUTIONS AND USE DIRECTIONS

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JL CONTAINERS MAY EXPLODE WHEN HEATED ABOVE 130 F. SHORT TERM EXPOSURE  
LIMIT FOR OIL IS 10 MG/M3. BE SURE TO ALWAYS USE ADEQUATE VENTILATION WHILE  
USING THIS PRODUCT ESPECIALLY IN LOW AREAS AND CONFINED SPACES.

9. NFPA HAZARD RATINGS

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HEALTH: 2  
FLAMMABILITY: 4  
REACTIVITY: 0

10. SARA INFORMATION

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THIS PRODUCT CONTAINS NO CHEMICALS THAT ARE SUBJECT TO RELEASE REPORTING  
UNDER SECTION 313 OF SARA TITLE III.

PREPARED BY: JON BROWN

ORIGINAL DATE OR DATE OF REVISION: 06/09/92

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